

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|---------------------|
| L1 | 602 | (475/149).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/02/01 09:28 |
| L2 | 11 | 1 and @pd>"20080922" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2009/02/01 09:30 |
| L3 | 708 | electric motor and frequency converter | USPAT; USOCR | ADJ | OFF | 2009/02/01 09:32 |
| L4 | 857 | electric motor same stator same clamp\$3 | USPAT; USOCR | ADJ | OFF | 2009/02/01 09:33 |
| L5 | 93 | electric motor and frequency converter and brake | USPAT; USOCR | ADJ | OFF | 2009/02/01 09:34 |
| L6 | 750 | electric motor and frequency converter | US-PGPUB; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2009/02/01 09:35 |
| L7 | 171 | electric motor same stator same clamp\$3 | US-PGPUB; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2009/02/01 09:37 |
| L8 | 52 | electric motor and frequency converter and brake | US-PGPUB; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2009/02/01 09:37 |
| L9 | 5 | electric motor same stator same clamp\$3 and frequency converter | USPAT; USOCR | ADJ | OFF | 2009/02/01 09:39 |
| L10 | 1 | electric motor same stator same clamp\$3 and frequency converter | US-PGPUB; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2009/02/01 09:39 |
| L11 | 3035 | electric motor same stator same housing same (gear or shaft) | USPAT; USOCR | ADJ | OFF | 2009/02/01 09:41 |

| | | | | | | |
|-----|------|---|--|-----|-----|------------------|
| L12 | 113 | electric motor same stator same housing same (gear or shaft) and converter | USPAT; USOCR | ADJ | OFF | 2009/02/01 09:41 |
| L13 | 78 | electric motor same stator same housing same (gear or shaft) and converter | US-PGPUB; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2009/02/01 09:44 |
| S1 | 2 | ((("3149499") or ("6169345")).PN. | USPAT | OR | OFF | 2007/09/18 12:57 |
| S2 | 1238 | frequency converter same motor | USPAT | ADJ | OFF | 2007/09/17 12:21 |
| S3 | 137 | frequency converter same motor same (gear or transmission) | USPAT | ADJ | OFF | 2007/09/17 12:22 |
| S4 | 5 | ("4831294" "4908757" "5202596" "5714816" "5814909").PN. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2007/09/17 13:42 |
| S5 | 13 | ("2597357" "3088335" "3503281" "4090416" "4233858" "4269085" "4423794" "4939949" "5080635" "5529566").PN. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2007/09/17 13:53 |
| S6 | 12 | ("3307164" "4070290" "4228949" "4240578" "4287758" "4421502" "4432747" "4656875" "4668213" "4768389" "4782696").PN. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2007/09/17 14:09 |
| S7 | 0 | electric motor with permanent megnet | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2007/09/17 14:10 |
| S8 | 1366 | electric motor with permanent magnet | USPAT | ADJ | OFF | 2007/09/17 14:10 |
| S9 | 6 | electric motor with permanent magnet same planetary gear | USPAT | ADJ | OFF | 2007/09/17 14:15 |
| S10 | 54 | electric motor with permanent magnet and planetary gear | USPAT | ADJ | OFF | 2007/09/17 14:45 |
| S11 | 1 | S10 and frequency converter | USPAT | ADJ | OFF | 2007/09/17 14:16 |

| | | | | | | |
|-----|------|---|---------------------------|-----|-----|---------------------|
| S12 | 20 | ("20020177504" "20030074992" "4335429" "5031479" "5123302" "5303794" "5644200" "5720203" "5890392" "5915512" "5950781" "6159127" "6341541" "6427547" "6427549" "6499370" "6502474" "6634247" "6645105" "6712734"). PN. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2007/09/17 14:23 |
| S13 | 12 | S10 and housing and seal | USPAT | ADJ | ON | 2007/09/17 14:23 |
| S14 | 1065 | electric motor same planetary gear | USPAT | ADJ | OFF | 2007/09/17 14:46 |
| S15 | 214 | electric motor same planetary gear and housing and seal | USPAT | ADJ | ON | 2007/09/17 14:46 |
| S16 | 214 | S15 not S12 | USPAT | ADJ | ON | 2007/09/17 15:52 |
| S17 | 3 | electric motor same sensor same resolver stator and resolver rotor | USPAT | ADJ | ON | 2007/09/17 16:05 |
| S18 | 0 | rotor shaft with single shaft sealing ring | USPAT | ADJ | ON | 2007/09/17 16:06 |
| S19 | 0 | rotor shaft same single shaft sealing ring | USPAT | ADJ | ON | 2007/09/17 16:06 |
| S20 | 10 | rotor shaft same shaft sealing ring | USPAT | ADJ | ON | 2007/09/17 16:17 |
| S21 | 914 | rotor shaft with seal | USPAT | ADJ | ON | 2007/09/17 16:17 |
| S22 | 30 | rotor shaft with seal and transmission and vehicle | USPAT | ADJ | ON | 2007/09/17 16:36 |
| S23 | 92 | electric motor and seal with output shaft and vehicle and transmission | USPAT | ADJ | ON | 2007/09/17 16:37 |
| S24 | 7 | ("1231701").PN. | EPO; DERWENT | OR | OFF | 2007/09/18 10:48 |
| S25 | 1 | ("5687689").PN. | EPO; DERWENT | OR | OFF | 2007/09/18 10:51 |
| S26 | 1 | ("5285751").PN. | EPO; DERWENT | OR | OFF | 2007/09/18 12:45 |
| S27 | 2 | ("19913833").PN. | EPO; DERWENT | OR | OFF | 2007/09/18 12:45 |
| S28 | 1 | 1998-429263.NRAN. | DERWENT | ADJ | OFF | 2007/09/18 12:46 |

| | | | | | | |
|-----|-----|---|--|-----|-----|---------------------|
| S29 | 1 | 1998-429263.NRAN. | DERWENT | ADJ | OFF | 2007/09/18 12:50 |
| S30 | 2 | ((("3149499") or ("6169345")).PN. | USPAT | OR | OFF | 2007/09/18 12:57 |
| S31 | 1 | S30 and motor | USPAT | ADJ | OFF | 2007/09/18 13:33 |
| S32 | 515 | (475/149).CCLS. | USPAT; USOCR; FPRS; EPO; JPO; DERWENT | OR | OFF | 2007/09/18 13:33 |
| S33 | 22 | ("1873171" "20030006729" "3054011" "3821673" "4101858" "4985652" "5214337" "5298825" "5407024" "5444313" "5492194" "5512871" "5699031" "5786649" "5811898" "6020804" "6313553" "6691845" "6802794").PN. | US-PGPUB; USPAT; USOCR | ADJ | OFF | 2008/05/07 11:45 |
| S34 | 507 | electric motor same rotor same housing same output shaft | USPAT; USOCR | ADJ | OFF | 2008/05/07 11:49 |
| S35 | 9 | electric motor same rotor same housing same output shaft same (countershaft or intermediate) shaft | USPAT; USOCR | ADJ | OFF | 2008/05/07 11:49 |
| S36 | 4 | ("2905010").URPN. | USPAT | ADJ | OFF | 2008/05/07 12:07 |
| S37 | 498 | S34 not S35 | USPAT; USOCR | ADJ | OFF | 2008/05/07 12:10 |
| S38 | 4 | S37 and frequency converter | USPAT; USOCR | ADJ | OFF | 2008/05/07 12:11 |
| S39 | 527 | (475/149).CCLS. | USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/05/07 13:40 |
| S40 | 12 | S39 and @pd> "20070917" | USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/05/07 13:40 |

| | | | | | | |
|-----|-----|--|---|-----|-----|---------------------|
| S41 | 591 | (475/149).CCLS. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2008/09/22 10:01 |
| S42 | 12 | S41 and @pd>"20080507" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/09/22 10:02 |
| S43 | 13 | electric motor same rotor same housing same output shaft same (countershaft or intermediate) shaft | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/09/22 10:04 |
| S44 | 73 | electric motor same rotor same housing same output shaft same (countershaft or intermediate) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/09/22 10:07 |
| S45 | 60 | S44 not S43 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/09/22 10:07 |
| S46 | 1 | (electric motor same transmission same frequency converter same rotor shaft).clm. | US-PGPUB | ADJ | OFF | 2008/09/22 10:24 |
| S47 | 0 | (electric motor same transmission same frequency converter same rotor shaft).clm. | USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/09/22 10:24 |
| S48 | 3 | (electric motor same transmission same frequency converter same rotor shaft) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OFF | 2008/09/22 10:25 |

| | | | | | | |
|-----|----|--|-------|-----|-----|---------------------|
| S49 | 15 | (US-6358172-\$ or US-6307340-\$ or US-5950797-\$ or US-5632469-\$ or US-5372213-\$ or US-6598886-\$ or US-6935476-\$ or US-6655494-\$ or US-5568858-\$ or US-6733258-\$ or US-6155364-\$ or US-6114784-\$ or US-RE38887-\$ or US-5542823-\$ or US-4569423-\$).did. | USPAT | ADJ | OFF | 2009/01/29 16:30 |
| S50 | 4 | S49 AND FREQUENCY CONVERTER | USPAT | ADJ | OFF | 2009/01/29 16:31 |

2/ 1/ 09 9:48:54 AM

C:\ Documents and Settings\ hho1\ My Documents\ EAST\ workspaces\ 10577588.wsp